

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Hiromichi Tanimukai and Teruhiko Ohzuchi

Serial No.: 10/675,335 Examiner: Not yet assigned

Filing Date: September 29, 2003 Group Art Unit: 2655

Title: OPTICAL DISC DRIVE AND METHOD OF UPDATING FIRMWARE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97 (b); or
(Within three months of filing national application; or date of entry of International application;
or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:
☐ Statement under 37 CFR 1.97 (e), or
☐ a \$180 fee under 37 CFR 1.17 (p); or
(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
- ☐ under 37 CFR 1.97 (d) together with:
☐ Statement under 37 CFR 1.97 (e), and
☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of

the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

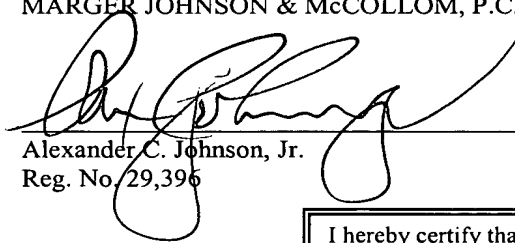
It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

Customer No. 20575

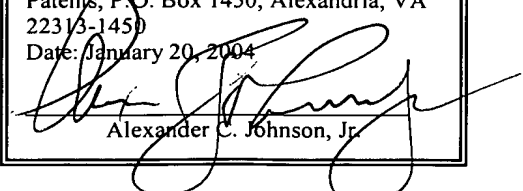
Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.


Alexander C. Johnson, Jr.
Reg. No. 29,396

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
503-222-3613

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Date: January 20, 2004


Alexander C. Johnson, Jr.

PATENT APPLICATION

Atty. Docket No.: 5854-030 Serial No. 10/675,335
Applicant: Hiromichi Tanimukai and Teruhiko Ohzuchi
Filing Date: September 29, 2003 Group: 2655

**INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)****U.S. PATENT DOCUMENTS**

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub</u> <u>Class</u>
_____	_____					
_____	_____					

FOREIGN PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>
_____	_____	2000-003276	Jan. 7, 00	Japan	Akamatsu Junko
_____	_____	05-081012	Apr. 2, 93	Japan	Sawa Hanae

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Author, Title, Date, Pertinent Pages, Etc.)</u>
_____	_____	English language abstract of Japanese Publication No. 2000-003276
_____	_____	English language abstract of Japanese Publication No. 05-081012

Examiner: _____

Date Considered: _____